Electronic Acknowledgement Receipt					
EFS ID:	2584504				
Application Number:	10816214				
International Application Number:					
Confirmation Number:	7308				
Title of Invention:	Heteroatomic single-crystal layers				
First Named Inventor/Applicant Name:	Daniel Bensahel				
Customer Number:	23628				
Filer:	James M. Hanifin/Gail Driscoll				
Filer Authorized By:	James M. Hanifin				
Attorney Docket Number:	S1022.81113US00				
Receipt Date:	13-DEC-2007				
Filing Date:	01-APR-2004				
Time Stamp:	11:07:33				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$120
RAM confirmation Number	6612
Deposit Account	232825
Authorized User	ABRAHAMSON,ROBERT M

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
		S102281113US00-AMN-JH. pdf	35760	yes	5
1			b035ea2518fb4b292eddd663960521f5 2bd14542		
	Multipa	art Description/PDF files in	.zip description	·	
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	3	
Applicant Arguments/Remarks N		s Made in an Amendment	4	5	
Warnings:					
Information:					
2 Extension of Time	S102281113US00-EXT-JH.p	30213	no	1	
		df	96b54b53eea3583abcedea9615141b6 9dda471fa		
Warnings:					
Information:					
3 Miscellaneous Incoming Le	Missollaneous Incoming Letter	S102281113US00-TRN-JH.p df	27641	no	1
	Miscellarieous moonling Letter		207139b6cb750977f556e79c176c6225 1a91ade3		
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8139	no	2
	, ,		d923c4a08341fd444cf1e4cc59959650a 142847f		
Warnings:					
Information:					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.